

Title (en)  
TENSIONING ELEMENT

Title (de)  
SPANNELEMENT

Title (fr)  
ÉLÉMENT DE TENSION

Publication  
**EP 2437998 A4 20130522 (EN)**

Application  
**EP 10783646 A 20100531**

Priority  
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Abstract (en)  
[origin: WO2010140947A1] The invention relates to a tensioning element for setting braking force in a swing damper, wherein the tensioning element (100) is mounted centrally on a swing joint (B) in order to exert force on a brake arrangement (50) so as to result in swing damping. The tensioning element (100) includes a pin (110) serving for the suspension of an accessory (4) to be subjected to swing damping, a sleeve (130) displaceable along a shoulder (111) on the pin (110) in order to activate the brake arrangement (50), an adjusting screw (140) designed to exert axial displacement force on the sleeve (130) via a spring assembly (143), a nut (160) for adjusting the tightening force of the adjusting screw (140) and a locking element (170) which eliminates rotational movement of the screw (140) relative to the pin (110).

IPC 8 full level  
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Citation (search report)  
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Designated contracting state (EPC)  
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